



**Alternating Aperture Phase Shifting
Photomask with Improved Intensity Balancing**
Atty. Dkt.: 064441.0225
Inventor: Franklin Dean Kalk
Serial No. 10/044,732 Filed 1/11/2002
Sheet 1 of 3

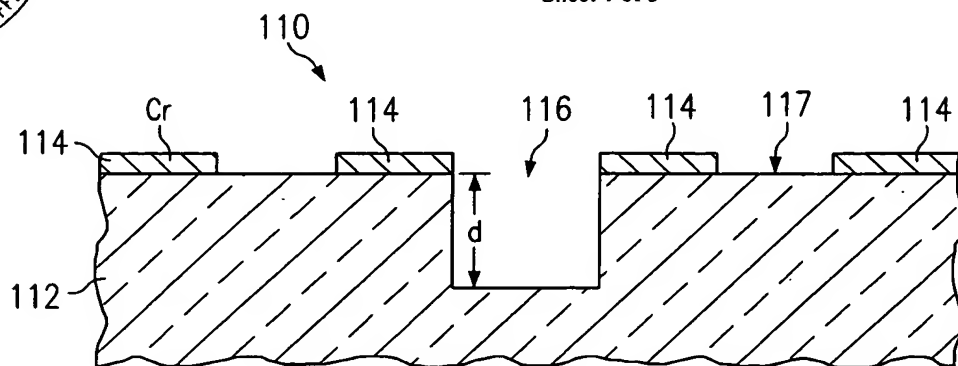


FIG. 1

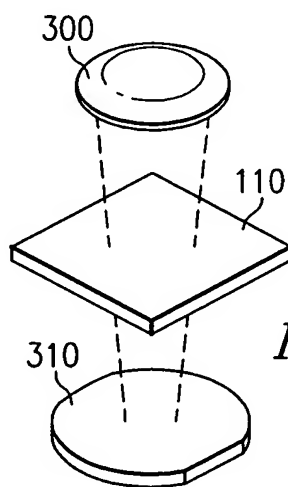


FIG. 2

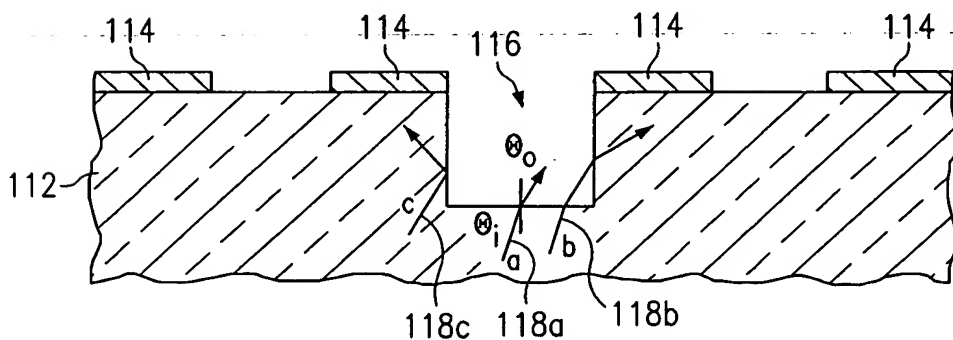


FIG. 3

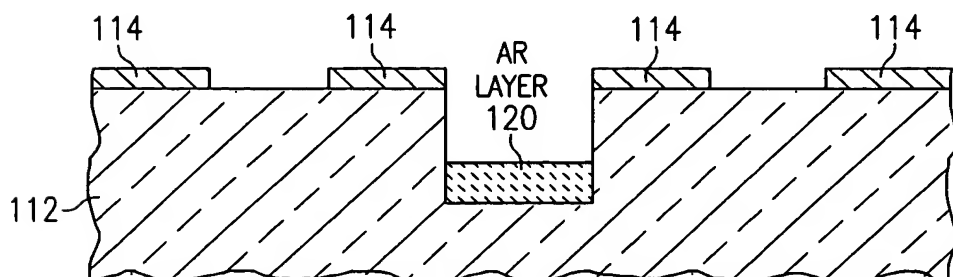


FIG. 4



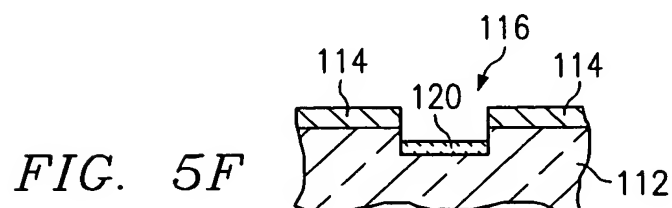
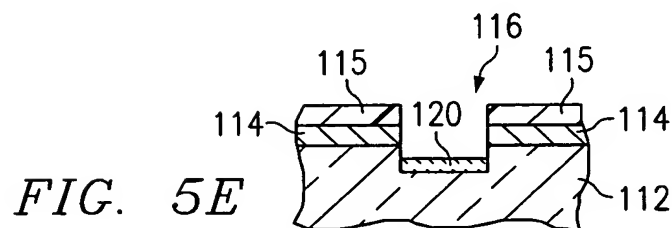
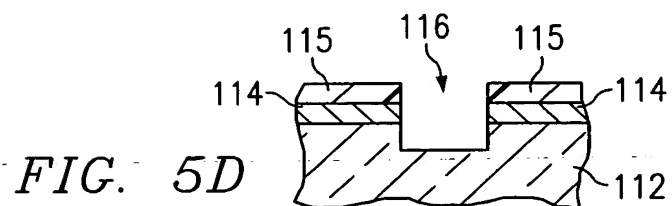
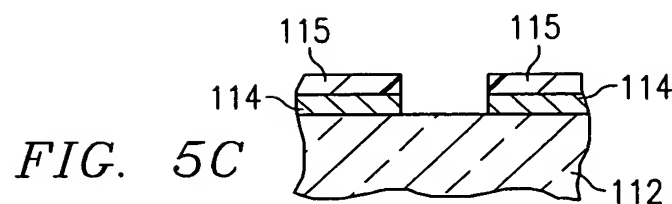
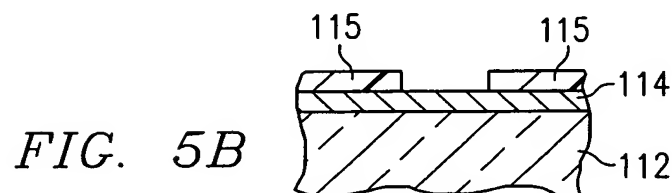
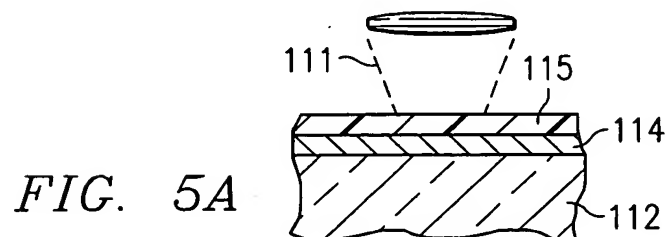
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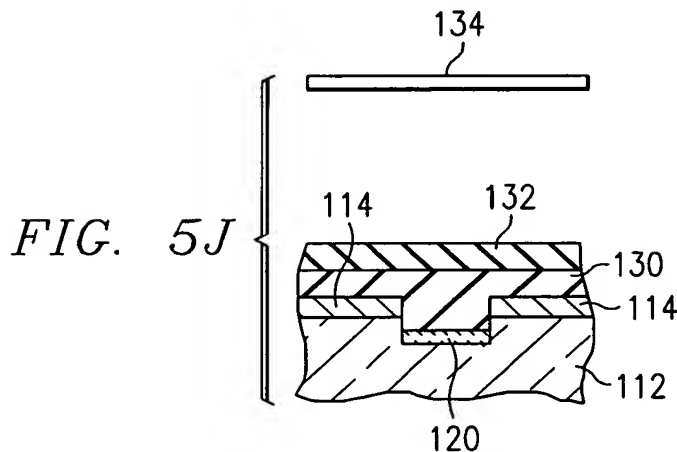
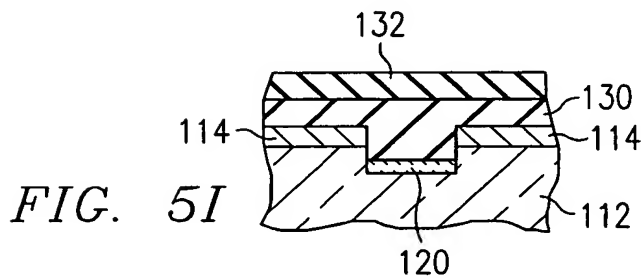
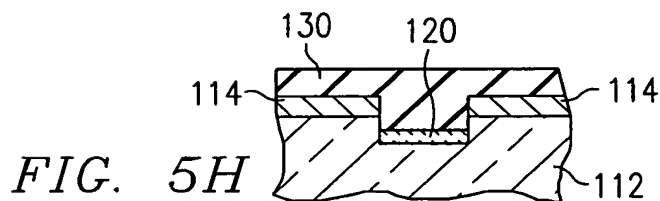
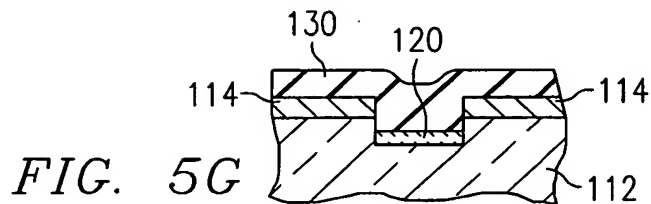


FIG. 6

